

## ABSTRACT

425

[0033] The present invention provides a device for causing weight loss in obese patients comprising an implant that creates an intestinal bypass between a first region of intestine and a second region of intestine. In one embodiment, the implant comprises an adjustable opening to adjust the fraction of food material passing through the intestinal bypass. Also disclosed is a method for causing weight loss in obese patients comprising the steps of surgically creating an intestinal bypass with an adjustable opening, calculating an expected weight loss and an expected electrolyte balance in the patient, periodically monitoring the patient's weight loss and electrolyte balance and adjusting the size of the adjustable opening if necessary.

430